1652

# Practitioner's Docket No. MPI99-017DV1AM

**PATENT** 

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

application of:	Martin R. Hodge, et al.			
Application No.:	09/894,749	Group No.:	1652	
Filed:	June 27, 2001	Examiner:	N/A	
For:	NOVEL RGS-CONTAINI	NG MULECULES AN	ID USES THEREOF	

Mail Stop DD Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

#### TRANSMITTAL OF SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

# IDENTIFICATION OF TIME OF FILING THE ACCOMPANYING SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

The information disclosure statement submitted herewith is being filed:

Within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last. 37 C.F.R. section 1.97(b).

#### OR

() After three months of the filing date of this national application or the date of entry of the national
stage as set forth in Section 1.491 in an international application or after the mailing date of the first
Office action on the merits, whichever event occurred last but before the mailing date of either:

### CERTIFICATION UNDER 37 C.F.R. SECTIONS 1.8(a) and 1.10\*

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- (1) a final action under Section 1.113,
- (2) a notice of allowance under Section 1.311, or
- (3) an action that otherwise closes prosecution in the application

whichever	0001180	first
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whichever occurs first.
Accompanying this transmittal is the fee set forth in 37 C.F.R. Section 1.17(p) for submission of an information disclosure statement under Section 1.97(c). (\$180.00).
Each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. 37 C.F.R. Section 1.97(e)(1).
No item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application and to the knowledge of the person signing the statement after making reasonable inquiry, was known to any individual designated in Section 1.56(c) more than three months prior to the filing of the information disclosure statement. 37 C.F.R. Section 1.97(e)(2).
OR.
The information disclosure statement transmitted herewith is being filed <i>after</i> a final action under Section 1.113, or a notice of allowance under Section 1.311, whichever occurs first, but before, or simultaneously with, the payment of the issue fee.
In accordance with the requirements of 37 C.F.R. Section 1.97(d):
A. [] Accompanying this transmittal is the fee set forth in 37 C.F.R. Section 1.17(p) for submission of an information disclosure statement under Section 1.97(c). (\$180.00).
B. () Each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. 37 C.F.R. Section 1.97(e)(1).
C. () No item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application and to the knowledge of the person signing the statement after making reasonable inquiry, was known to any individual designated in Section 1.56(c) more than three months prior to the filing of the information disclosure statement. 37 C.F.R. Section 1.97(e)(2).

## **FEE PAYMENT**

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	state	ement under Section	1.97(c) (\$180.00)	•					

If any additional fees are due, please charge Account 501668.

August 27, 2003	MILLENNIUM PHARMACEUTICALS, INC.
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**PATENT** 

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Application No.:	09/894,749	Group No.:	1652		
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#### SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

# List of Sections Forming Part of This Information Disclosure Statement

The following sections are being submitted for this Information Disclosure Statement:

1.	(x)	Preliminary Statements
2.	(x)	Form PTO/SB/08B (1 page)
3.	(x)	Copies of Listed Information Items Accompanying This Statement (5 references)
4.	(x)	Copy of Search Report (2 pages)

#### CERTIFICATION UNDER 37 C.F.R. SECTIONS 1.8(a) and 1.10\*

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		Diana Gentile	
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# **Preliminary statements**

Applicants submit herewith patents, publications or other information, of which they are aware that they believe may be material to the examination of this application, and in respect of which, there may be a duty to disclose.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 C.F.R. section 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

# Copies of Listed Information Items Accompanying This Statement

Legible copies of all items listed in PTO/SB/08B (substitute for Form PTO-1449) accompany this information statement.

August 27, 2003

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Filing Date	June 27, 2001		
		First Named Inventor	Martin R. Hodge, et al.		
				Group Art Unit	1652
	(use as many si	neets as	necessary)	Examiner Name	N/A
Sheet	1	of	1	Attorney Docket Number	MPI99-017DV1M

Cite No. <sup>1</sup> 21	OTHER PRIOR ART — NON PATENT LITERATURE DOCUMENTS  Include the name of the author (in CAPTIAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and-or country where published.  Database SWISSPROT 'online! 15 December 1998 (1998-12-15) "Regulator of G-Protein Signaling 5 (RGS5): Database Accession No. 015539 XP002241842 *whole document*  Database SWISSPROT 'online! 1 February 1995 (1995-02-01) "Regulator of G-Protein Signaling 2	T <sup>2</sup>
No. <sup>1</sup> 21	(book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and-or country where published.  Database SWISSPROT 'online! 15 December 1998 (1998-12-15) "Regulator of G-Protein Signaling 5 (RGS5): Database Accession No. 015539 XP002241842 *whole document*	T <sup>2</sup>
	5 (RGS5): Database Accession No. 015539 XP002241842 *whole document*	
22	Database SWISSPROT 'online! 1 February 1995 (1995-02-01) "Regulator of G-Protein Signaling 2	
	(RGS2) (GO/G1 Switch Regulatory Protein 8)," Database Accession No. P41220 XP002241843 *whole document*	
23	Database EMBL 'online! EBI; 23 December 1998 (1998-12-23) Adams M.D., et al: "RPC11-104A6. TJ RPCI-11 Homo Sapiens Genomic Clone RPCI-11-104A6, Genomic Survey Sequence," Database Accession No. AQ317367 XP002241844, see sequence	
24	Park, InKyung et al., "Molecular Cloning and Characterization of a novel Regulator of G-Protein Signaling from Mouse Hematopoietic Stem Cells", Journal of Biological Chemistry Vol. 276, No. 2, (12 January 2001), pp. 915-923, XP002188252, ISSN: 0021-9258	
25	Yowe, David et al., "RGS18 is a Myeloerythroid Lineage-specific Regulator of G-Protein-Signalling Molecule Highly Expressed in Megakaryocytes", Biochemical Journal Vol. 359, No. 1, (2001), pp. 109-118, XP002188250, ISSN: 0264-6021	
	24	<ul> <li>*whole document*</li> <li>Database EMBL 'online! EBI; 23 December 1998 (1998-12-23) Adams M.D., et al: "RPC11-104A6. TJ RPCI-11 Homo Sapiens Genomic Clone RPCI-11-104A6, Genomic Survey Sequence," Database Accession No. AQ317367 XP002241844, see sequence</li> <li>Park, InKyung et al., "Molecular Cloning and Characterization of a novel Regulator of G-Protein Signaling from Mouse Hematopoietic Stem Cells", Journal of Biological Chemistry Vol. 276, No. 2, (12 January 2001), pp. 915-923, XP002188252, ISSN: 0021-9258</li> <li>Yowe, David et al., "RGS18 is a Myeloerythroid Lineage-specific Regulator of G-Protein-Signalling Molecule Highly Expressed in Megakaryocytes", Biochemical Journal Vol. 359, No. 1, (2001), pp.</li> </ul>

Examiner	Date	
Signature	Considered	1

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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Unique citation design number. <sup>2</sup>Applicant is to place a check mark h re is English languag Translation is attached.